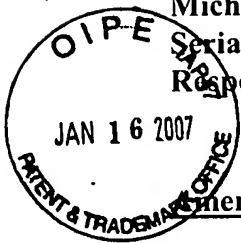


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Serial No. 10/728,880

Response to Office Action dated July 13, 2006



Amendments to the Specification:

Please replace paragraph [0046] with the following amended paragraph:

FIG. 8A is a block schematic diagram illustrating one of exercise station terminals 104b. Exercise station terminal 104b includes a processor 261 such as a microprocessor for controlling the operation of exercise station terminal 104b; an interface 262; a ROM 263 such as an E2PROM; a RAM 265; a display 266; a keypad 267; a speaker(s) 268; a clock oscillator 269; an optional pulse monitor 270; an optional input/output (I/O) port 271; and a power supply 272. Interface 262 controls the exchange of data over the network 106 and may comprise, for example, a modem or a LAN controller and a LAN driver. ROM 263 stores a control program of the exercise station terminal executable by processor 261 and stores other data. RAM 265 is usable by processor 261 for temporary storage. Display 266 such as an LCD screen, an LED screen, and/or a CRT screen is used for displaying instructions or feedback to an exerciser. Keypad 267 is usable by an exerciser for inputting data such as exerciser identifiers into the exercise station terminal. Other input devices (not shown) such as a bar code reader or a magnetic strip reader may also be provided. Speaker 268 is responsive to processor 261 for providing audible sounds to the exerciser to indicate, for example, the end of an exercise or an invalid key press. Clock oscillator 269 provides clocking signals to processor 261 which are used for timing purposes as is well-known in the art. These clocking signals may also be used by timer routines for timing exercise activities as described above or by a real time clock algorithm of processor 261 for generating a current real time. Pulse monitor 270 may be coupled to processor 261 in order that processor 261 may monitor an exerciser's pulse rate during exercise and provide a display of the monitored pulse rate on display 266, for example. I/O port 271 may be used for inputting/outputting data to/from the exercise station terminal, e.g., to/from ROM 263 or to a display device such as a television. Power supply 272 supplies an operating voltage for the operation of the exercise station terminal. The operating voltage may be derived from a battery or from an AC power outlet.

Please replace paragraph [0048] with the following amended paragraph:

FIG. 9 is a block diagram of an exerciser data input terminal 104c usable in the exercise terminal network of the present invention. Terminal 104c includes an exerciser data input device 400 for inputting exerciser data. Suitable input devices include, but are not limited to, a scale, a blood pressure device, a pulse rate monitor, a thermometer, and the like. An interface 402 controls the transfer of data to/from input device 400 over the network 106. Such an interface may be a modem, a LAN controller and LAN driver, and the like. A power supply 404 supplies an operating voltage for the operation of the exercise data input terminal. The operating voltage may be derived from a battery or from an AC power outlet.

Please replace paragraph [0049] with the following amended paragraph:

FIG. 10 is a block diagram of central computer 102. Central computer 102 may, for example, be an IBM® PC-compatible personal computer. It should be understood that central computer 102 is not limited to any particular type or brand of computer, and thus contemplates microcomputers to supercomputers. Central computer 102 includes a central processing unit (CPU) 501 such as an IBM® PC-compatible CPU which is plugged into bus 503. The system control program is loaded into memory (RAM) 505 during operation. Memory 507 stores data which is accessible by CPU 501. Memory 507 can be any standard memory device or combination of memory devices such as a semiconductor memory, a magnetic disk, a magnetic tape, or an optical memory such as a CD-ROM. Central computer 102 further includes input devices, generally shown as 508, such as a keyboard, a mouse, a touchpad, a touchscreen, a scanner, or any compatible or equivalent device. A visual display device 511 such as a CRT is provided. Other output devices may include a printer 517, speakers, etc. A ROM 513 may store certain programs (e.g., a BIOS) and configuration parameters for central computer 102. ROM 513 may be an E2PROM, for example, to allow for the updating of this information. The system control program and the database of exercise network 100 may be stored in memory 507. Interface 515 such as a network control card or modem controls the transfer of information over the network 106.

Please replace paragraph [0071] with the following amended paragraph:

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The display of FIG. 13A identifies the stepper as the next exercise terminal to be used and the indicators for all of the steppers in the health club facility are visually distinguished from other indicators. Alternatively, as shown in FIG. 13B, a particular stepper 301 of all the steppers in the health club facility may be identified as the next exercise terminal to be used by the exerciser. The identification of a particular stepper may be made in order to identify a stepper which is not currently being used or is being "reserved" for use by the exerciser who has just finished using the stationary bicycle indicated by indicator 303.

Please replace paragraph [0087] with the following amended paragraph:

In addition, a routine for monitoring which exercise terminals are currently being used may be used to inform exercisers which exercise terminals are currently available and how much time remains in the exercises for exercise terminals which are currently being used. This routine is particularly useful at peak use times of a health club and permits exercisers to determine when certain exercise terminals may be free. The exercisers may access this information using a display and a keyboard and/or pointing device (such as a mouse) of central computer 102. An example of a screen which may be presented on the display of central computer 102 to inform exercisers is shown in FIG. 15A. The upper portion 350 of the display is similar to the displays of FIGS. 13A and 13B and shows the arrangement and locations of the exercise terminals at the health club. The list box 351 lists the types of exercise terminals at the health club, i.e., steppers, stationary bicycles, treadmills, sit-up station, and pull-up station. A cursor 353 may be positioned to highlight one of the terminal types in this list using the keyboard or the pointing device. The indicators in the upper display portion 350 which correspond to the highlighted terminal type are visually distinguished from other indicators. In this case, the cursor 353 is positioned on the list choice "STEPPERS" and thus indicators 301, 311, 312, and 313 are visually distinguished from other indicators. The list box 355 lists each terminal in the health club of the type highlighted in list box 351. Thus, in this case, list box 355 lists the four steppers corresponding to indicators 301, 311, 312, and 313 of the upper display portion 350. For each stepper, an indication is provided as to whether that stepper is free (i.e., not currently being used) or as to how much time remains in the current exercise program which is being executed. As

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shown in FIG. 15A, stepper 1 has 12:15 (12 minutes, 15 seconds) remaining in the current exercise program; stepper 2 has 8:12; stepper 3 has 2:12; and stepper 4 is free. In FIG. 15B, the cursor 353 has been positioned to highlight "STATIONARY BICYCLES" in list box 351. Thus, indicators 316 and 317 are visually distinguished from other indicators and list box 355 lists the stationary bicycles corresponding to indicators 316 and 317. As shown in FIG. 15B, stationary bicycle 1 has 3:14 remaining in the current exercise program and stationary bicycle 2 has 2:25 remaining. As shown in FIG. 15C, the cursor may be positioned in the list box 355 and positioned to highlight one of the stationary bicycles, e.g., stationary bicycle 2. In this case, only indicator 317 corresponding to stationary bicycle 2 is visually distinguished from other indicators.